

The Clean Air Act Is Complex And Contentious.

This picture explains EPA's current forecast of Clean Air Act requirements affecting electric companies.

NSR Permits for new sources & modifications that increase emissions

Ozone

1-hr Serious Area Attainment Date

OTC NO_x Trading

NO_x SIPs Due

Designate areas for 8-hr Ozone NAAQS

1-hr Severe Area Attainment Date
NO_x SIP Call Reductions

Marginal 8-hr Ozone NAAQS Attainment Date

8-hr Ozone Attainment Demonstration SIPs due

Assess Effectiveness of Regional Ozone Strategies

Possible Regional NO_x Reductions? (SIP call II)¹

Moderate 8-hr Ozone NAAQS Attainment Date

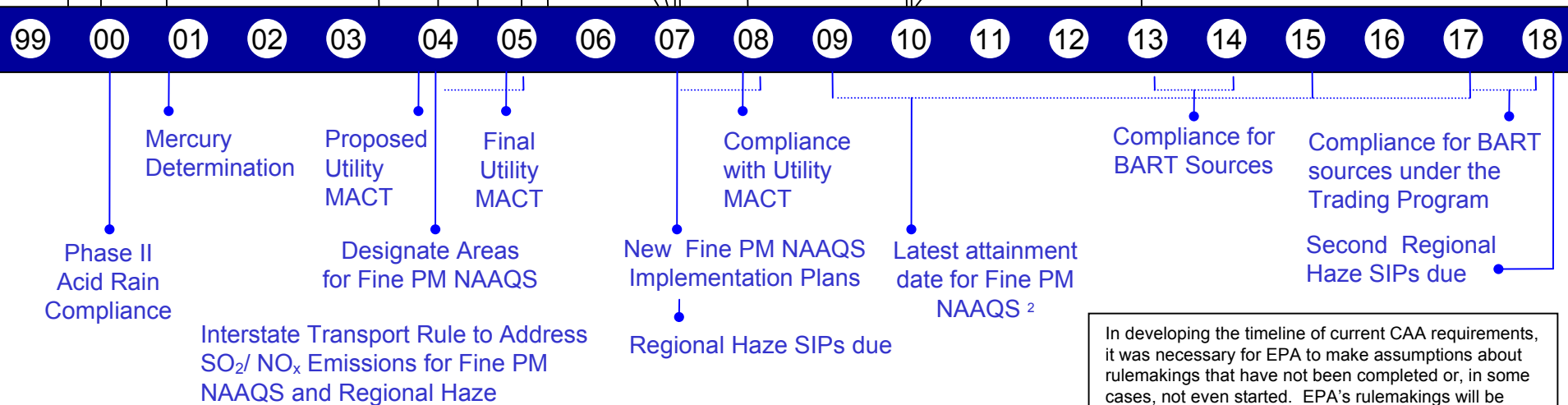
Note: Dotted lines indicate a range of possible dates.

¹ Further action on ozone would be considered based on the 2007 assessment.

² The SIP-submittal and attainment dates are keyed off the date of designation; for example, if PM or ozone are designated in 2004, the first attainment date is 2009

EPA is required to update the new source performance standards (NSPS) for boilers and turbines every 8 years

Serious 8-hr Ozone NAAQS attainment Date



Acid Rain, PM_{2.5}, Haze, Toxics

Source of Chart: U.S. Environmental Protection Agency

In developing the timeline of current CAA requirements, it was necessary for EPA to make assumptions about rulemakings that have not been completed or, in some cases, not even started. EPA's rulemakings will be conducted through the usual notice-and-comment process, and the conclusions may vary from these assumptions.